Atty. Docket No.: P199/WLP

**PATENT** 

## IN THE UNITED STATES PATENT OFFICE

| In Re   | Application of: Varadarajan Srinivasan et al          | )           |           |           |
|---------|---|-------------|-----------|-----------|
|         |   | )           | Examiner: | not known |
| Applic  | cation No.: not assigned                              | )<br>)      | Art Unit: | not known |
| Filed:  | herewith  | )<br>)      |           |           |
| For:    | Rollover Bits for Packet Departure<br>Time Calculator | )<br>)<br>) |           |           |
| Assista | ant Commissioner for Palents                          | )           |           |           |

Assistant Commissioner for Patents Alexandria, VA22313

## Power of Attorney by Assignee and Certification Under 37 CFR §3.73(b)

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-referenced patent application, hereby revoke all prior powers of attorney for said application and appoint the practitioner at Customer Number 25670, the Customer Number of William I. Paradice III, as my/our attorney(s) or agent(s) to prosecute said application, and to transact all business in the United States Patent and Trademark Office connected therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 CFR 3.71.

Effective immediately, please direct all further communications in the above-identified patent application to the following address:

William L Paradice III 425 California Street, Suite 900 San Francisco, CA 94104

Telephone: (415) 291-9497 Facsimile: (415) 296-0812

Customer No. 25670

In accordance with 37 CFR 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the duly executed assignment document enclosed herewith.

I further declare that these statements were made with the knowledge that willful false

statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC §1001 and that such willful false statements may jeopardize the validity of the this application or any patent resulting therefrom.

| ASSIGNEE:   | NetLogic Microsystems, Inc.                          |
|-------------|--|
| Signature:  | RRCf   |
| Typed Name: | Roland B. Cortes                                     |
| Title:      | Senior Director of Legal Affairs                     |
| Date:       | JULY 2, 7003   |
| Address:    | 450 National Avenue  Mountain View, California 94043 |

P199/WLP

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. DECLARATION FOR UTILITY OR Attorney Docket Number

| PATENT AL  | DESIGN PATENT APPLICATION  |   |  | radarajan Srinivasan   |  |
|--|--|---|--|--|--|
| (OT OT   |  | First Named Inventor Varadarajan Srinivasan  COMPLETE IF KNOWN  |  |  |  |
| (37 CF   | R 1.63)  | Application Nun   |  |  |  |
| Declaration  | Declaration  | Filing Date   | 5/2  | 103  |  |
| Submitted OR with Initial  | Submitted after Initial  | Art Unit  | <del>-   -   '</del>   | 703  |  |
| Filing   | Filing (surcharge<br>(37 CFR 1.16 (e))   | AROUN   | <del></del>  |  |  |
|  | required)  | Examiner Name   |  |  |  |
| As the below named inventor, I   | hereby declare that:   |   |  |  |  |
| My residence, mailing address, at  | nd citizenship are as stated belo  | W navi to my  |  |  |  |
| I believe I am the original and first  | inventor of the subject matter wi  | bish is eleiered  |  |  |  |
|  |  | morris claimed and to   | which a patent is  | sought on the invention entitled:  |  |
| Rollover Bits for Pack   | et Departure Time Ca   | lculator  |  |  |  |
|  | or appared time Ca   | iculator  |  |  |  |
| 1  |  |   |  | 1  |  |
| 1  |  |   |  | 1  |  |
| ]  |  |   |  | ł  |  |
| ]  |  |   |  |  |  |
|  |  |   |  |  |  |
|  | (Title - 2 1) - 1  |   |  |  |  |
| the specification of which   | (Title of the Inv  | rention)  |  |  |  |
| <b>マ</b>   |  |   |  |  |  |
| is attached hereto   |  |   |  |  |  |
| OR   |  |   |  |  |  |
|  |  |   |  |  |  |
|  |  |   |  |  |  |
| was filed on (MM/DD/YYYY)  |  | as United State   | S Application Numi   | per or PCT International   |  |
|  |  | as United State   | s Application Numi   | per or PCT International   |  |
| was filed on (MM/DD/YYYY)  |  |   | S Application Numi   | per or PCT International   |  |
| was filed on (MM/DD/YYYY)  | and was amended  |   | S Application Numi   |  |  |
| was filed on (MM/DD/YYYY)  | <del></del>  | on (MM/DD/YYYY)   |  | (if applicable).   |  |
| was filed on (MM/DD/YYYY)  Application Number  | <del></del>  | on (MM/DD/YYYY)   |  | (if applicable).   |  |
| was filed on (MM/DD/YYYY)  upplication Number  hereby state that I have reviewed an any amendment specifically referred  | nd understand the contents of th   | on (MM/DD/YYYY)   | ecification, including   | (if applicable). g the claims, as amended by   |  |
| was filed on (MM/DD/YYYY)  pplication Number  hereby state that I have reviewed and amendment specifically referred to the polynomial of the state of the polynomial of the state of the st | nd understand the contents of th<br>to above,  | on (MM/DD/YYYY)   | ecification, including   | (if applicable). g the claims, as amended by   |  |
| was filed on (MM/DD/YYYY)  Application Number  Thereby state that I have reviewed and the security referred the secknowledge the duty to disclose interplications, material information while emational filing date of the continue  | nd understand the contents of th<br>to above,<br>formation which is material to pa<br>ch became available between th   | on (MM/DD/YYYY)  e above identified spettentability as defined in effing date of the price.   | ecification, including   | (if applicable).  g the claims, as amended by cluding for continuation-in-part   |  |
| was filed on (MM/DD/YYYY)  Application Number  Thereby state that I have reviewed and amendment specifically referred and amendment specifically referred and acknowledge the duty to disclose interplated information which   | nd understand the contents of th<br>to above,<br>formation which is material to pa<br>ch became available between th<br>ation-in-part application.   | on (MM/DD/YYYY)  e above identified spettentability as defined in the prior of the | ecification, including<br>to 37 CFR 1.56, income application and t   | (if applicable).  g the claims, as amended by cluding for continuation-in-part he national or PCT  |  |
| was filed on (MM/DD/YYYY)  poplication Number  hereby state that I have reviewed and an experience of the continuer of the co | nd understand the contents of the loadove.  formation which is material to patch became available between the lation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application.  | on (MM/DD/YYYY)  e above identified spetentability as defined in a filing date of the prior (f), or 365(b) of any for the prior (f).  | ecification, including<br>1137 CFR 1.56, income<br>or application and to<br>reign application(s  | (if applicable).  g the claims, as amended by cluding for continuation-in-part he national or PCT  |  |
| was filed on (MM/DD/YYYY)  poplication Number  hereby state that I have reviewed and an experience of the continuer of the co | nd understand the contents of the loadove.  formation which is material to patch became available between the lation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application.  | on (MM/DD/YYYY)  e above identified spetentability as defined in a filing date of the prior (f), or 365(b) of any for the prior (f).  | ecification, including<br>1137 CFR 1.56, income<br>or application and to<br>reign application(s  | (if applicable).  g the claims, as amended by cluding for continuation-in-part he national or PCT  |  |
| was filed on (MM/DD/YYYY)  poplication Number  mereby state that I have reviewed an any amendment specifically referred acknowledge the duty to disclose implications, material information whice emational filing date of the continual ereby claim foreign priority benefits eeder's rights certificate(s), or 365(ates of America, listed below and its eder's rights certificate(s), or any limed.   | nd understand the contents of the loadove.  formation which is material to patch became available between the lation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application.  | on (MM/DD/YYYY)  e above identified spetentability as defined in a filing date of the prior (f), or 365(b) of any for the prior (f).  | ecification, including<br>1137 CFR 1.56, income<br>or application and to<br>reign application(s  | (if applicable).  g the claims, as amended by cluding for continuation-in-part he national or PCT  |  |
| pplication Number  pereby state that I have reviewed an any amendment specifically referred to the continuation white emational filling date of the continuational filling date of the continuation in the certificate of the continuation of the certificate of the centinuation of the certificate of the centinuation of the certificate of t | nd understand the contents of the lo above, formation which is material to patch became available between the ation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application here.  | on (MM/DD/YYYY)  e above identified spectentability as defined in a filing date of the prior of the prior of the prior of the sort of the box, any laving a filing date be  | ecification, including<br>in 37 CFR 1.56, into<br>or application and to<br>reign application(s<br>ated at least one<br>foreign application<br>afore that of the a  | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is                                    |  |
| was filed on (MM/DD/YYYY)  Application Number  Thereby state that I have reviewed an any amendment specifically referred acknowledge the duty to disclose insulications, material information which demational filing date of the continual rereby claim foreign priority benefits seeder's rights certificate(s), or 365(ates of America, listed below and its property in the certificate(s), or any ilmed.  | nd understand the contents of the lo above.  formation which is material to paich became available between the lation-in-part application.  sunder 35 U.S.C. 119(a)-(d) or (a) of any PCT International application in PCT international application in the low. | on (MM/DD/YYYY)  e above identified spetentability as defined in a filing date of the prior (f), or 365(b) of any for the prior (f).  | ecification, including<br>1137 CFR 1.56, income<br>or application and to<br>reign application(s  | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is  Certified Copy Attached?          |  |
| was filed on (MM/DD/YYYY)  Application Number  hereby state that I have reviewed any amendment specifically referred acknowledge the duty to disclose insulications, material information while terrational filing date of the continuational filing date of the continuation of the | nd understand the contents of the lo above, formation which is material to patch became available between the ation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application here.  | on (MM/DD/YYYY)  the above identified spectronability as defined in effling date of the price of the box, any laving a filing date beforeign Filing Date  | ecification, including a 37 CFR 1.56, income application and to reign application are at least one foreign application applica | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is                                    |  |
| was filed on (MM/DD/YYYY)  Application Number  Thereby state that I have reviewed and amendment specifically referred to acknowledge the duty to disclose insulications, material information while termational filing date of the continuational filing date of the continuation of the c | nd understand the contents of the lo above, formation which is material to patch became available between the ation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application here.  | on (MM/DD/YYYY)  the above identified spectronability as defined in effling date of the price of the box, any laving a filing date beforeign Filing Date  | ecification, including a 37 CFR 1.56, income application and to reign application are at least one foreign application applica | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is  Certified Copy Attached?          |  |
| was filed on (MM/DD/YYYY)  Application Number  Thereby state that I have reviewed and any amendment specifically referred acknowledge the duty to disclose insulications, material information which demational filing date of the continuational filing date of the continuation of the continuat | nd understand the contents of the lo above, formation which is material to patch became available between the ation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application here.  | on (MM/DD/YYYY)  the above identified spectronability as defined in effling date of the price of the box, any laving a filing date beforeign Filing Date  | ecification, including a 37 CFR 1.56, income application and to reign application are at least one foreign application applica | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is  Certified Copy Attached?          |  |
| was filed on (MM/DD/YYYY)  Application Number  Thereby state that I have reviewed and any amendment specifically referred acknowledge the duty to disclose insulications, material information which demational filing date of the continuational filing date of the continuation of the continuat | nd understand the contents of the lo above, formation which is material to patch became available between the ation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application here.  | on (MM/DD/YYYY)  the above identified spectronability as defined in effling date of the price of the box, any laving a filing date beforeign Filing Date  | ecification, including a 37 CFR 1.56, income application and to reign application are at least one foreign application applica | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is  Certified Copy Attached?          |  |
| was filed on (MM/DD/YYYY)  Application Number  Thereby state that I have reviewed and amendment specifically referred to acknowledge the duty to disclose insulications, material information while termational filing date of the continuational filing date of the continuation of the c | nd understand the contents of the lo above, formation which is material to patch became available between the ation-in-part application.  Bunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application here.  | on (MM/DD/YYYY)  the above identified spectronability as defined in effling date of the price of the box, any laving a filing date beforeign Filing Date  | ecification, including a 37 CFR 1.56, income application and to reign application are at least one foreign application applica | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is  Certified Copy Attached?          |  |
| was filed on (MM/DD/YYYY)  poplication Number  mereby state that I have reviewed and any amendment specifically referred acknowledge the duty to disclose implications, material information while emational filing date of the continual ereby claim foreign priority benefits eeder's rights certificate(s), or 365(ates of America, listed below and its edeer's rights certificate(s), or any ilmed.   | nd understand the contents of the lo above.  formation which is material to pach became available between the lation-in-part application.  sunder 35 U.S.C. 119(a)-(d) or (a) of any PCT international application here.  Country                                | on (MM/DD/YYYY)  the above identified spectantability as defined it e filling date of the prior of the prior of the prior of the prior of the box, any laving a filling date between the complete of the prior of the box.  Foreign Filling Date (MM/DD/YYYY)   | ecification, including an 37 CFR 1.56, into application and to reign application (sated at least one foreign application fore that of the an application fore that of the analysis of the anal | (if applicable).  g the claims, as amended by cluding for continuation-in-part the national or PCT  ) for patent, inventor's or plant country other than the United for patent, inventor's or plant pplication on which priority is  Certified Copy Attached?  YES  NO |  |

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademerk Office, U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademerk Office, U.S. DEPARTMENT OF COMMERCE

Office of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number,

## DECLARATION — Utility or Design Patent Application

| Direct all powers   |                               | III Sin   |   |  |  |  |  |
|---|-------------------------------|---|---|--|--|--|--|
| Direct all correspondence to: Customer or Bar Coo   | Number<br>de Labe!            | OR  | Correspondence address below  |  |  |  |  |
| Name  | 25670 PATENT TRADEMARK OFFICE |   |   |  |  |  |  |
| Address   |                               |   |   |  |  |  |  |
| City  |                               | State   |   |  |  |  |  |
| Country   | Telephone                     |   | ZIP   |  |  |  |  |
| I hereby declare that all statements made herein of<br>are believed to be true; and further that these state<br>made are punishable by fine or imprisonment, or be<br>validity of the application or any patent issued thereo | my own knowled-               | e are true and that all statemen<br>with the knowledge that willful<br>0. 1001 and that such willful fals | ts made on information and belief<br>I false statements and the like so<br>se statements may leopardize the |  |  |  |  |
| NAME OF SOLE OR FIRST INVENTOR :  |                               | on has been filed for this u  |   |  |  |  |  |
| Given Name Varadarajan<br>(first and middle (if any])   |                               | Family Name Srinivas  |   |  |  |  |  |
| nventor's<br>Signature  |                               | Granie  | July 1  |  |  |  |  |
| _Os Altos Hills   | CA<br>State                   | US  | US Zoro 3   |  |  |  |  |
| lailing Address 27835 Lupine Road   | Ustate                        | Country   | Citizenship   |  |  |  |  |
| os Altos Hills  | CA                            | 94022   | US  |  |  |  |  |
| AME OF SECOND INVENTOR:   | State A petition h            | zır<br>ıas been filed for this unsiç  | Country   |  |  |  |  |
| iven Name Sandeep<br>rst and middle (if any))   |                               | Family Name Khanna or Surname   | gned inventor   |  |  |  |  |
| ventor's Snature  |                               | T or committee  | 7-2-03  |  |  |  |  |
| OS Altos<br>sidence: City   | CA<br>State                   | US<br>Country   | US  |  |  |  |  |
| ling Address 1665 Alexander Court   |                               | Jounny  | Citizenship   |  |  |  |  |
| s Altos   | US<br>State                   | 94024<br>ZIP  | US  |  |  |  |  |
| Additional inventors are being named on the si  |                               | onal Inventor(s) sheet(s) PTO/SR  | Country   |  |  |  |  |